

70mai Rearview Dash Cam S500 Set User Manual



Scan the QR code and email us at help@70mai.com



View the **User guide** for product functions and FAQs.

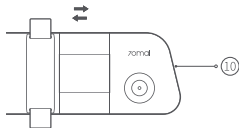
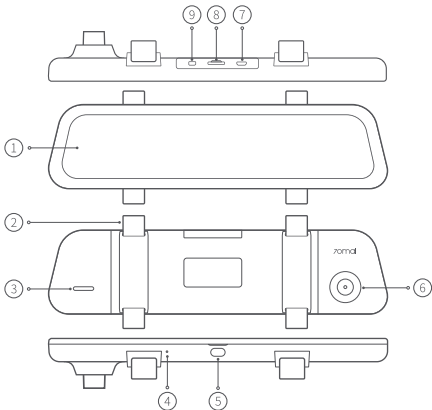
70mai

Contents

English	01
Español	10
Deutsch	17
Français	24
Italiano	32
Русский	39
Português	47
Polski	54
Magyar	61
Український	68
Čeština	75
Română	82
日本語	89
한국어	95
Tiếng Việt	101
ภาษาไทย	107
Bahasa Indonesia	114
Filipino	120
繁體中文	126

Product overview

Please read this manual carefully before using the product and keep it in a safe place.



- ① Display screen
- ② Hook
- ③ Speaker
- ④ Microphone
- ⑤ Power button
- ⑥ Camera
- ⑦ Power port
- ⑧ Memory card slot
- ⑨ Backup camera port
- ⑩ Telescoping body

Note: Illustrations of the product, accessories, and user interface in the user manual are for reference purposes only. The actual product and functions may vary due to product enhancements.

Packing list

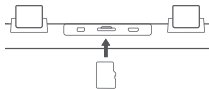
- | | | |
|--------------------|-------------------------|-------------------------------|
| 1. Dash Cam × 1 | 4. Wiring trim tool × 1 | 7. Cleaning cloth × 1 |
| 2. Power cord × 1 | 5. Fixing strap × 2 | 8. Backup camera package* × 1 |
| 3. Car charger × 1 | 6. User manual × 1 | |

* This package contains the backup camera and its accessories. Please refer to the backup camera user manual for more details.

Installation

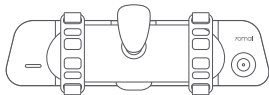
1. Installing the memory card

Insert the memory card into the card slot with its contacts facing down.



2. Installing the dash cam

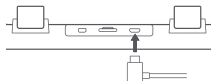
Position the dash cam's display screen facing the interior of the car and the back of the device snug against the car's original rearview mirror. Adjust the position of the dash cam to ensure that the camera is not obstructed. Secure the dash cam to the rearview mirror using the provided straps.



Note: If the original rearview mirror is too long, adjust the position of the camera by using the telescoping body.

3. Connecting power cord

Connect the power cord to the power port.



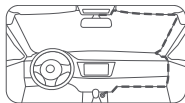
4. Routing cable

Route the power cord to the vehicle's power outlet and connect to power.

Start the car engine, and the dash cam will automatically turn on.

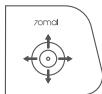
Notes:

- Use the included wiring trim tool to hide the power cord underneath the headliner and rubber seal along the A-pillar.
- Depending on the vehicle, the power outlet may be located in a different position. The provided figure is for reference only.



5. Adjusting the camera angle

When the dash cam turns on, adjust the camera angle based on the image presented in the screen.



Downloading 70mai app

This product may be used in conjunction with the 70mai app. You can download and install the app by scanning the QR code or finding "70mai" in the app store.

Note: Android 5.0 & iOS 11.0 or above is required to connect to the dash cam's Wi-Fi hotspot with a mobile phone.



Voice control

Dash cam supports voice control. During the operation of the dash cam, the voice commands from the user will trigger the relevant functions of the dash cam.

If the system language of the dash cam is set to Traditional Chinese, the Mandarin voice commands are supported. If any other language is set, only the English voice commands are supported.

The voice commands are as follows:

Voice command	Function
Take photo	Dash cam will take a photo and save it to the album.
Lock the video	Dash cam will record an emergency video and store it in the emergency video directory.
Turn on screen	The main screen will turn on.
Turn off screen	The main screen will turn off.
Show front camera*	The main screen will switch to the front camera view in the single channel display mode.
Show rear camera*	The main screen will switch to the rear camera view in the single channel display mode.

* To use those two voice commands, make sure the backup camera is correctly installed and connected with the dash cam.
Note: When the dash cam is connected to the 70mai app, voice control is not supported.

Memory card instructions

- A memory card (sold separately) must be installed in the dash cam before use.
- The dash cam supports standard microSD cards. Please use memory cards with capacity of 32GB ~ 128GB and rating of class 10, U1 or higher.
- The default file partition format of the memory card may not be compatible with the format supported by this dash cam. Therefore, when inserting the memory card for the first time, please format it in the dash cam before use. It's important to note that formatting the memory card will erase all the files on it. Hence, please make sure to back up any important data to another device beforehand.
- The memory card may become damaged or deteriorated after repeated cycles of overwriting, and this may affect its ability to save video and image files. If this occurs, immediately replace it with a new memory card.
- Please use a high-quality memory card purchased from a reputable vendor. Inferior memory cards may have issues such as the actual reading and writing speeds do not match the stated speeds, and the actual storage capacity does not match the stated storage capacity. We shall not be held liable for lost or damaged videos caused by the use of a low-quality memory card.
- Do not insert or remove a memory card while the dash cam is turned on.

Precautions

Before using this dash cam, please read all the precautions and user guide to ensure correct and safe use.

- This dash cam is a driving aid designed to record external images of the vehicle. And it does not have the function of ensuring the user's driving safety. Users must abide by local traffic rules and regulations and take driving safety as a priority consideration. Do not operate this product while driving.
- Due to differences in vehicle conditions, driving style, driving environment, and other factors, some functions may not work properly. A power failure, usage in environments outside the normal operating temperature or humidity range, a collision, or a damaged memory card may cause the dash cam to function abnormally. There is no guarantee that this dash cam will function normally under all circumstances. Videos recorded by this dash cam are for reference purposes only.
- Please install this dash cam correctly, and do not block the driver's line of sight, or block the vehicle's airbag, in order to avoid product failure or personal injury.
- If the front windshield is covered with colored automotive film, it may affect the video recording quality of the front

- camera or cause video distortion.
- Avoid collisions or forceful jolts to the dash cam, otherwise the product may malfunction.
 - Never use chemical solvent or detergent to wash the dash cam.
 - Keep this dash cam away from any strong magnetic fields, as they may cause damage to the dash cam.
 - Do not use this dash cam in environments with temperatures over 60°C or below -10°C.
 - When the dash cam has been operating for a period of time, the temperature of the outer casing will rise, please be careful when touching.
 - Please only use this dash cam within the scope permitted by law.
 - Please use the included car charger, power cord, and other accessories in order to avoid product failure due to non-conformance. We shall not be held liable for any loss or damage caused by the use of a non-genuine car charger or power cord.
 - If you use power adapter to charge the dash cam, only use the power adapters that comply with the local safety standards or certified and supplied by qualified manufacturers.
 - The dash cam and its accessories may contain small parts. To avoid choking or other hazards or damages caused by the children, keep the dash cam out of the reach of children.

Specifications

Product: Dash Cam

Model: S500

Resolution of the front camera: 2592×1944

Resolution of the backup camera: 1920×1080

Input: 5V $\overline{\text{DC}}$ 2.4A

Wireless connectivity: Wi-Fi IEEE 802.11 b/g/n 2.4GHz

Wi-Fi operation frequency: 2400–2483.5MHz

Wi-Fi maximum output: < 20dBm

Regulatory compliance information

WEEE information



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

EU declaration of conformity



The manufacturer hereby, declares that this equipment is in compliance with the applicable Directives and European Norms, and amendments. The full text of the EU declaration of conformity is available at the following internet address: <https://help.70mai.asia/1193.html>



Hereby, 70mai Co.,Ltd. declares that the radio equipment type S500 is in compliance with Radio Equipment Regulations 2017. The full text of the UKCA declaration of conformity is available at the following internet address: <https://help.70mai.asia/2145.html>

Cautions

- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- This device is equipped with a built-in battery that cannot be removed or replaced. Do not disassemble or modify the battery by yourself.
- Replacement of a battery with an incorrect type can defeat a safeguard (for example, in the case of some lithium battery types).

FCC Caution.

15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FCC ID: 2AOK9-S500

ISED compliance statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) L'appareil ne doit pas produire de brouillage;

(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED Radiation Exposure statement

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

IC: 28033-S500

Service: help@70mai.com

For further information, please go to www.70mai.com

Manufacturer: 70mai Co., Ltd.

Address: Room 2220, Building 2, No. 588 Zixing Road, Minhang District, Shanghai, China